

20031109.qrp v03_n099.qrl.20031109

Date: Sun, 9 Nov 2003 19:03:05 EST
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 3099

QRP-L Digest 3099

Topics covered in this issue include:

- 1) [160936] Lunar Eclipse
by "Fred \ (VE3FAL\)" <flesnick@tbaytel.net>
- 2) [160937] OT: Total Lunar Eclipse Now! (0100Z)
by "Dave Ek" <ekdave@earthlink.net>
- 3) [160938] Fwd: HOMEBREW & OLDTIME EQUIPMENT PARTY
by dl6aaf@t-online.de
- 4) [160939] FW: Fox Hunt Teams
by "rattray" <rattray@accesscomm.ca>
- 5) [160940] VE4WI - Preliminary Fox Log
by "Winchar@res1.mts.net" <winchar@mts.net>
- 6) [160941] Indoor Attic mounted antenna vs outdoor antenna
by Michael Babineau <michael.babineau@sympatico.ca>
- 7) [160942] Re: Indoor Attic mounted antenna vs outdoor antenna
by "George, W5YR" <w5yr@att.net>
- 8) [160943] Re: L-1682B1J LCD Availability
by Davewb4@aol.com
- 9) [160944] Re: Indoor Attic mounted antenna vs outdoor antenna
by ham@w3eax.umd.edu
- 10) [160945] Z-11 Auto Tuner on 6M
by "John Dooley W6ZIP" <portscom@hotmail.com>
- 11) [160946] F.S. four banc K1-4 #854
by "Tony Parks" <raparks@ctcisp.com>
- 12) [160947] Art Bell's Show about the Sun Cycle
by "Ron Polityka" <wb3aal@verizon.net>
- 13) [160948] F. S. Bencher BY-1 paddles
by "Tony Parks" <raparks@ctcisp.com>
- 14) [160949] Re: Indoor Attic mounted antenna vs outdoor antenna
by "Bill Rowlett" <kc4atu@hotmail.com>
- 15) [160950] Items For Sale
by "Harvey Mitchell" <hmitchell13@houston.rr.com>
- 16) [160951] Re: Art Bell's Show about the Sun Cycle
by w9ya <w9ya@arrl.net>
- 17) [160952] Re: Indoor Attic mounted antenna vs outdoor antenna
by Bruce Muscolino <w6toy@erols.com>
- 18) [160953] Q: Portable Ant for hotel use
by "jdanter" <jdanter@mail.i-america.net>
- 19) [160954] Re: Indoor Attic mounted etc. response LONG

- by Fghester@aol.com
- 20) [160955] Re: %20Indoor%20Attic%20mounted%20antenna%20vs%20outdoor%20antenna
by "Adam Vazquez" <adam.vazquez.kb2jpd@earthlink.net>
 - 21) [160956] Re: RM-40S whip length
by "Adam Vazquez" <adam.vazquez.kb2jpd@earthlink.net>
 - 22) [160957] Attic Antennas
by "Mike Duke, K5XU" <k5xu@jam.rr.com>
 - 23) [160958] Art Bell's Show about the Sun Cycle
by "Paul Valko - W8KC" <w8kc@comcast.net>
 - 24) [160959] For Sale--AT Sprint rig
by "Doc K0EVZ" <dock0evz@earthlink.net>
 - 25) [160960] 5.0688MHz Crystals
by John Meade <jm416@optonline.net>
 - 26) [160961] Re: Z-11 Auto Tuner on 6M
by "Dave Martin" <k2zu@seanet.com>
 - 27) [160962] Results: Sunday Morning SSB/CW QRP Net
by "Ken La Rose" <kenlar@csolve.net>
 - 28) [160963] Re: 5.0688MHz Crystals
by John Meade <jm416@optonline.net>
 - 29) [160964] Re: 5.0688MHz Crystals
by "Leon Heller" <leon_heller@hotmail.com>
 - 30) [160965] Re: Type of Coax for QRP Antennas
by John Oppenheimer <kn5l@gte.net>
 - 31) [160966] Old callbook lookup
by "Lee Hopper" <leehopp@msn.com>
 - 32) [160967] Any Piggies Want to Come Out and Play?
by "Jerry Ford" <benlightnd13@mchsi.com>
 - 33) [160968] RE: Old callbook lookup
by "Michael Bower N4NMR" <bowerm@ix.netcom.com>
 - 34) [160969] Report: QRP-L and undesired email
by "Nick Kennedy" <nkennedy@tcainternet.com>
 - 35) [160970] Re: Art Bell's Show about the Sun Cycle
by "John_K7FD" <john_k7fd@cablespeed.com>
 - 36) [160971] Re: RM-40S whip length
by Mark Hogan <n5obc@yahoo.com>
 - 37) [160972] Re: Someone was looking for manuals or info on Marconi Radios
by Reed Park <reedpark@nbnet.nb.ca>
 - 38) [160973] Re: Type of Coax for QRP Antennas
by John Oppenheimer <kn5l@gte.net>
 - 39) [160974] Re: Old callbook lookup
by "Richard Brummer, K2JQ" <k2jq@rcn.com>
 - 40) [160975] Re: Old callbook lookup
by "Barry" <barry@w2bj.com>
 - 41) [160976] Re: Type of Coax for QRP Antennas
by "Lee Hopper" <leehopp@msn.com>
 - 42) [160977] Re: Portable Ant for hotel use
by "TC Dufresne" <tdufresne@neb.rr.com>
 - 43) [160978] Give Away QRP Magazines.....

- by "Michael Melland, W9WIS" <w9wis@charter.net>
- 44) [160979] Re: Type of Coax for QRP Antennas
by John Oppenheimer <kn5l@gte.net>
- 45) [160980] spamcop email
by "Rod N0RC" <rod@n0rc.us>
- 46) [160981] Re: Art Bell's Show about the Sun Cycle
by Garie Halstead K8KFJ <khyberpass65@yahoo.com>
- 47) [160982] Free-for-postage assortment of PROMs and PALs
by Brad Thompson <Brad.Thompson@valley.net>
- 48) [160983] Re: 5.0688MHz Crystals
by <bill@n4qa.com>
- 49) [160984] Re: spamcop email
by John Sielke <jsielke@pobox.com>
- 50) [160985] Re: %20Indoor%20Attic%20mounted%20antenna%20vs%20outdoor%20antenna
by Bruce Muscolino <w6toy@erols.com>
- 51) [160986] Ten Tec FS
by "Rich Dailey, N8UX" <okh.npi@gte.net>

Date: Sat, 8 Nov 2003 19:24:37 -0500
From: "Fred \ (VE3FAL\)" <flesnick@tbaytel.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>,
<qrp-canada@gpfn.sk.ca>
Subject: [160936] Lunar Eclipse
Message-ID: <002a01c3a657\$dc6afaf0\$4439d3d8@flesnick>
MIME-Version: 1.0
Content-Type: text/plain;
charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Was just outside with my kids, my brother, his wife, and nieces watching the lunar eclipse. It is clear and minus 7c here in Thunder Bay, moon is bright, and now at 0022z, it is 3/4 covered, just beautiful.
Anyone else seeing it..?
We have a nice bonfire going, kids are on the cross country skis, coffee is hot..

Fred
VE3FAL

Date: Sat, 8 Nov 2003 18:02:06 -0700
From: "Dave Ek" <ekdave@earthlink.net>

To: "QRP-L" <qrp-l@lehigh.edu>
Subject: [160937] OT: Total Lunar Eclipse Now! (0100Z)
Message-ID: <001e01c3a65d\$18af3210\$6801a8c0@dad>
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Gang,

Go outside and look to the east to see a total lunar eclipse! Totality
begins at 0106Z and ends around 0130Z.

73 de Dave NK0E

Date: Sun, 9 Nov 2003 02:24:43 +0100 (CET)
From: dl6aaf@t-online.de
To: qrp-l@lehigh.edu
Subject: [160938] Fwd: HOMEBREW & OLDTIME EQUIPMENT PARTY
Message-ID: <200311090124.hA910jT01028@joringel.privnet.de>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

From: DJ7ST @ DB0ABZ.#NDS.DEU.EU

Nov 8th, 2003

The QRP-CONTEST-COMMUNITY (qrpcc)
c/o Dr. Hartmut Weber, DJ7ST
Schlesierweg 13
D-38228 SALZGITTER
Germany

A touch of chirp possibly will be in the air when the QRP-CONTEST-COMMUNITY
cordially is inviting to the

16th H O M E B R E W & O L D T I M E - E Q U I P M E N T - P A R T Y
(HOT - PARTY)

GUESTS : operators of homebrew or more than 30 years old equipment

CLASS A : TX a n d RX are homebrew or older than 30 years

CLASS B : TX o r RX are homebrew or older than 30 years
(A homebrew or oldtime TX or RX may be completed by a modern
commercial RX or TX)

CLASS C : QRP-TX below 10 watts input or 5 watts output,
homebrew or older than 30 years

DATE : 1 6 - N O V -2 0 0 3 (3rd Sunday in November)

QRG : 1300-1500 UTC: 7010-7040 kHz 1500-1700 UTC: 3510-3560 kHz

MODE : Single OP CW, PA input below 100 watts (Class A, Class B)

CALL : "CQ HOT"

EXCHANGE: RST, serial No. (starting from 001 on BOTH bands) /Class
e.g. 579001/A

QSO-POINTS : Class A : with A or C = 3 points, with B = 2 points
Class B : with A or C = 2 points, with B = 1 point
Class C : with A or C = 3 points, with B = 2 points
(No multiplier points)

LOGS: must include a description of the homebrew or oldtime equipment
used (type, vintage). A short description of abt. 40 letters
will be published in the result list.

DEADLINE: Dec 15th to: Dr. Hartmut Weber, DJ7ST, Schlesierweg 13,
D-38228 SALZGITTER, Germany. Or via PR to DJ7ST @ DB0ABZ.

- - - - -

The HOMEBREW & OLDTIME-EQUIPMENT-PARTY is a liberal event: there are no
taboos like exceeding the 5W QRP limit or operating commercial equipment.
So we meet 'trendy' multi-IC low power test equipment as well as loving
restored S-Lines from the 50ies or even One-Tube-TXs from the 20ies.

In all cases don't forget to test your equipment in time to avoid a
"bombshell" during the HOT-Party. Which has happened not only once...

- - - - -

Here a proposal for your summary & logsheet:

HOME BREW & OLD TIME - EQUIPMENT - PARTY 16-Nov-2003

Call:..... Class:.....
Name:..... MyBBS:.....
e-mail:
Street:.....
Zip-Code: City/Place:.....

Equipment: (please describe the homebrew or oldtime components of your
HOT-Party station by about 40 letters for publication in the result list):

.....
.....

More details, comments:

.....
.....
.....
.....

UTC	CALL	Sent RST+No.	Rec RST+No	CLASS	PTS
----	-----	-----	-----	----	----
----	-----	-----	-----	----	----
----	-----	-----	-----	----	----
----	-----	-----	-----	----	----

etc.

Signature:.....

- - - - -

P.S. If you don't know us yet:

The QRP-Contest-Community (qrpc) is a supra-national network of qrp
enthusiasts (at present about 150 promoters from 12 nations) pursuing the
organization and promotion of QRP Contests since 1992.

The qrpcc may be viewed as a support group taking care of the QRP'ers
interests in a self-help manner.

Since 1996 the qrpcc carries out the ORIGINAL-QRP-Contest, designed for

genuine QRP gear. The HOMEBREW & OLDTIME-EQUIPMENT-Party (HOT-PARTY) since 1997 also is organized by qrpcc, taking place at 3rd Sunday in November. The newest qrpcc event is the QRP-MINIMAL ART-SESSION at Ascension Day .

The promoters of qrpcc are private persons supporting the idea by personal participation in organizing, log-checking, translating, printing address labels etc. or by contributing to postage costs.

Hpe cuagn in HOT-PARTY!

Best 73 de Hal, DJ7ST

Date: Sat, 8 Nov 2003 19:53:10 -0600
From: "ratray" <ratray@accesscomm.ca>
To: <ratray@accesscomm.ca>
Cc: "QRP-C" <qrp-canada@neale.gpfn.sk.ca>, "QRP-L" <qrp-l@Lehigh.EDU>
Subject: [160939] FW: Fox Hunt Teams
Message-ID: <000001c3a664\$3d7034d0\$7900a8c0@Bonnie>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="us-ascii"
Content-Transfer-Encoding: 7bit

OK folks...I've just been through one of those "computer experiences"...you know, where everything's working pretty good...it 'aint broke, so don't change it!...well I never learn; I changed it...I dipped my toe into the world of computer routers...gosh, I can hook 2 or more computers to the router and access the internet with either or both at the same time...AND...I can hook my printer up to the router and use it for both computers!...WOW!...'aint technology wonderful!?!....
....as the old song goes, "it 'aint necessarily so!"...I didn't lose everything but I've been struggling with the Teams "thing" but I think I have it straightened out, to a point...and I say that quietly...ssssh...
...I been reconstructing data from my head (and that's scary!) so here are the Teams for the Winter Fox Hunt 2003 - 2004...
...please check them over for any errors, etc and if they're right or wrong would one member of each Team let me know please?...tnx...if all is well, I will begin the scoring process for the Team competition...and the very best of luck to each Team!

QRP Cheeseheads -

Cajun Thunder -

The Underdogs -

Jerry - N9AW	Wayne - K5E0A	Dan - N4ROA
Rick - NK9G	Wayne - N5YFC	Dennis - N4DD
Gary - W9XT	Vern - AA50	Bob - KB2FEL
Lon - W9XU	Jim - N5IB	Dave - W0CH
Jim - WA9TZE	Chris - KD5UDB	Ron - KI0II

Team Air Pork - Raiders of the Lost RF - NE-TX Tornados -

Wayne - K9DI	Rob - VE6JAZ	Bill - K5JHP
Mike - KD5KXF	Craig - VE4WI	Don - K5DW
Dave - AG4PJ	Fred - VE3FAL	Doc - W5TB
Randy - W9HL	Earl - VA6RF	Lew - N5ZE
Jerry - N0JRN	Bruce - VE5RC	George - W5YR

...byw Regina is having a Model Railroad Open House this weekend and I went over today to have a looksee...WOW!,...13,000 square feet of model railroads from G gauge to Z gauge, 0 gauge, 027, DCC control, wireless...it has come a long, long way since I was into it 40 years ago!!!!...nickel-silver track, a million building kits, figures...scenery that isn't hard and looks great...AND... computer/digital software control!!!...also, I now have grandchildren!...looks like I'm going to dust off the 'ol rolling stock, learn new things and the grandchildren and everyone in the family here is going to build a layout!...boy, this retirement life is GREAT!

...72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683
Zombie#272

A-1 Operator Club - 10/10# 944 - QRP Borg#1 - Whiner#10 -
- VE5QRP SOC#11 - VE5RC SOC#12 - oo#148 - K2#2032 - COG#15 -
"QRP! How sweet it is!" "I am da man wit "DAH" paddle!"

Date: Sat, 8 Nov 2003 20:35:19 -0600
From: "Winchar@res1.mts.net" <winchar@mts.net>
To: <qrp-l@Lehigh.edu>
Subject: [160940] VE4WI - Preliminary Fox Log
Message-ID: <001001c3a66a\$1de50b80\$6601a8c0@leslie>
MIME-Version: 1.0
Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Hounds!

Sorry for the delay fellows. Here is my preliminary log. Conditions were quite poor causing great frustration at my end with many qso's being at the ESP level. I am expecting more than a few corrections. Hi Hi.

Craig Winchar
VE4WI
winchar@mts.net

TIME	CALL	RPT	SPC	Name	PWR
0202	N0WX	559	MN	Mike	5W
0202	VA6RF	559	AB	Earl	5W
0203	K3PH	559	PA	Bob	5W
0206	VE6EX	559	AB	Dan	5W
0208	N9NE	559	WI	Todd	5W
0209	W9XU	559	WI	Lon	5W
0209	W0CH	559	MN	Dave	5W
0211	WA9TZE	559	WI	Jim	5W
0213	K5LD	559	TX	Dan	5W
0214	N9AW	559	WI	Jerry	5W
0215	W0PW	559	IA	Jerry	5W
0216	N1FN	559	CO	ET	5W
0220	AA50	559	LA	Vern	5W
0221	AC5JH	559	OK	Tom	5W
0223	VE6JAZ	559	AB	Rob	5W
0224	N0JRN	559	MO	Jerry	5W
0226	W5YR	559	TX	George	5W
0228	W8YMO	559	OH	Harry	5W
0229	AF4LQ	559	KY	Mike	5W
0231	W5HNS	559	TX	Henry	5W
0237	AK7Y	559	AZ	Greg	5W
0238	K8KFJ	559	WV	Gary	5W
0240	K5DI	559	NM	Karl	5W
0241	K6VNX	559	CA	Arlen	5W
0243	N5ZE	559	TX	Lew	5W
0244	N4IM	559	TX	Cole	5W
0246	K5JHP	559	LA	Bill	5W
0248	K5DW	559	TX	Don	5W
0249	K5SR	559	TX	Dave	5W
0251	N0EA	559	MO	Walt	5W
0253	K8CV	559	MI	Walt	5W
0256	NV4V	559	KY	Peter	5W
0259	K0YWD	559	MT	George	5W

0302	WA8BXN	559	OH	Mike	5W
0304	KI0RB	559	CO	Vince	5W
0308	K5JHP	559	TX	Bill	5W
0310	KD5KXF	559	TX	Mike	5W
0312	KI0II	559	CO	Ron	5W
0313	NK6A	559	CA	Don	5W
0314	K2ZN	559	NY	Al	5W
0316	AA7Q	559	UT	Jim	5W
0318	KR0U	339	CO	Tim	5W
0319	N4DD	559	TN	Dennis	5W
0322	K5EOA	559	LA	Wayne	5W
0323	W7MAP/5	559	TX	Chuck	5W
0326	W9XT	559	WA	Gary	5W
0343	N5EBD	559	TX	Ken	5W
0345	N4ROA	559	VA	Bill	5W
0346	NK9G	559	WI	Dick	5W
0348	K4ADI	559	SC	Frank	5W
0349	N1TP	559	FL	Tom	5W
0352	KA4ICK	559	TN	Mark	5W
0353	KB9YIG	559	IN	Tony	2W
0359	W5YA	559	NM	Fred	5W
0400	AC7A		CO	FOX	5W
0400	VE4WI		MB	FOX	5W

Date: Sat, 8 Nov 2003 22:50:51 -0500
 From: Michael Babineau <michael.babineau@sympatico.ca>
 To: qrp-l@Lehigh.EDU
 Subject: [160941] Indoor Attic mounted antenna vs outdoor antenna
 Message-ID: <E9456F88-1267-11D8-A4F6-00039309268A@sympatico.ca>
 Mime-Version: 1.0 (Apple Message framework v552)
 Content-Type: text/plain; charset=US-ASCII; format=flowed
 Content-Transfer-Encoding: 7bit

Anyone have any idea as to how much signal attenuation one could expect for
 a attic mounted doublet vs the same antenna mounted outside at the same
 height? This is assuming a house with normal woodframe construction,
 roof
 shingles etc.

I know that lots of folks operate with indoor attic antennas quite
 successfully,
 I'm just wondering if anyone can quantify how much signal attenuation
 to
 expect. Are we talking 3db, more, less?

Michael VE3WMB

Date: Sat, 8 Nov 2003 22:13:19 -0600
From: "George, W5YR" <w5yr@att.net>
To: <michael.babineau@sympatico.ca>,
 "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [160942] Re: Indoor Attic mounted antenna vs outdoor antenna
Message-ID: <003701c3a677\$d0193da0\$0401a8c0@PS>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Michael, this sort of thing isn't approachable from theory other than to expect that the attic environment will introduce some loss. Even moving the antenna outdoors would not be a valid comparison because its tuning will change, etc.

For what its worth, I have four full-size dipoles in my attic on 80,40,30 and 20 meters all fed in parallel with RG0213. They work "fine" but not as well - usually - as the outside wires.

If that is all you can manage, use them and have fun.

But now even a SWAG is worth anything in estimating the difference between "in the attic" and "outside" other than "outside" is better! By how much? Who knows . . .

73/72, George
Amateur Radio W5YR - the Yellow Rose of Texas
Fairview, TX 30 mi NE of Dallas in Collin county EM13QE
"Starting the 58th year and it just keeps getting better!"
w5yr@att.net

----- Original Message -----
From: "Michael Babineau" <michael.babineau@sympatico.ca>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Saturday, November 08, 2003 9:50 PM
Subject: Indoor Attic mounted antenna vs outdoor antenna

> Anyone have any idea as to how much signal attenuation one could expect
> for
> a attic mounted doublet vs the same antenna mounted outside at the same
> height? This is assuming a house with normal woodframe construction,
> roof
> shingles etc.
>
> I know that lots of folks operate with indoor attic antennas quite
> successfully,
> I'm just wondering if anyone can quantify how much signal attenuation
> to
> expect. Are we talking 3db, more, less?
>
> Michael VE3WMB
>

Date: Sat, 8 Nov 2003 23:41:28 EST
From: Davewb4@aol.com
To: qrp-1@lehigh.edu
Subject: [160943] Re: L-1682B1J LCD Availability
Message-ID: <43.249a6c1b.2cdf1f78@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

So far I have had the following requests for displays.

NN7CK (1)
W9YA (1)
Steve @ swells244 (2)
KQ9L (1)

I will wait a day or two for any late comers. The actual price is \$ 9.67
each, on orders under 100 units. I figure UPS Priority mail at \$3.85 (I think)
should provide safe shipment. I will post a final list and ask for your address.
Payment by personal check is OK.

73

Dave Rogers
WB4CHK
Plantation, FL

Date: Sun, 9 Nov 2003 02:26:32 -0500 (EST)
From: ham@w3eax.umd.edu

To: Michael Babineau <michael.babineau@sympatico.ca>
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [160944] Re: Indoor Attic mounted antenna vs outdoor antenna
Message-ID: <Pine.LNX.4.44.0311090225280.15348-100000@w3eax.umd.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

A lot of the effectiveness lies within the construction of the house.

My parents' house? Brick siding.

My old house? Aluminum siding.

Guess which attic antenna worked better?

Scott Rosenfeld ARS N7JI
541-684-9970 Eugene, OR Land o' much rain
If you find me on the air, I'm probably in my car
ham@w3eax.umd.edu <http://w3eax.umd.edu/~ham>

On Sat, 8 Nov 2003, Michael Babineau wrote:

> Anyone have any idea as to how much signal attenuation one could expect
> for
> a attic mounted doublet vs the same antenna mounted outside at the same
> height? This is assuming a house with normal woodframe construction,
> roof
> shingles etc.
>
> I know that lots of folks operate with indoor attic antennas quite
> successfully,
> I'm just wondering if anyone can quantify how much signal attenuation
> to
> expect. Are we talking 3db, more, less?
>
> Michael VE3WMB
>
>

Date: Sun, 09 Nov 2003 00:34:07 -0800
From: "John Dooley W6ZIP" <portscom@hotmail.com>
To: qrp-l@Lehigh.EDU
Subject: [160945] Z-11 Auto Tuner on 6M
Message-ID: <Law9-F1255IoWlZr8wo00005dbd@hotmail.com>
Mime-Version: 1.0

Content-Type: text/plain; format=flowed

I was going to call LDG on Monday, but still wated to ask the list members if they have any experience loading 6M with the Z-11. Thanks for the bandwidth,
John W6ZIP
Victorville, Ca.

>From Beethoven to the Rolling Stones, your favorite music is always playing on MSN Radio Plus. No ads, no talk. Trial month FREE!
<http://join.msn.com/?page=offers/premiumradio>

Date: Sun, 9 Nov 2003 04:15:39 -0500
From: "Tony Parks" <raparks@ctcisp.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [160946] F.S. four banc K1-4 #854
Message-ID: <12a201c3a6a2\$0bcad1e0\$6a4fe940@DGN0JF31>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

K1-4 #854 (40, 30, 20 and 15 meters) is for sale. I prepared K1 #854 for my daughter in 2001 when she had expressed an interest in becoming a ham. However, she has been too busy to follow up on that interest so K1 #854 is virtually unused - works well and looks good. K1-4 #854 includes the ATU and has the temperature stable trimmer capacitor change made. The present cost for the two kits would be \$448 but I asking for \$400 if the buyer will pay shipping and insurance costs.

Thanks,
Tony Parks
KB9YIG

Date: Sun, 9 Nov 2003 05:34:02 -0500
From: "Ron Polityka" <wb3aal@verizon.net>
To: ".QRP-L" <qrp-l@Lehigh.EDU>
Subject: [160947] Art Bell's Show about the Sun Cycle
Message-ID: <002901c3a6ac\$fe7e4660\$0200a8c0@WB3AAL>
MIME-Version: 1.0

Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi,

Well it is Sunday morning at 10:00 UTC (5AM) and I am listening to the Art Bell's Radio Show on the AM band. Real interesting theory about what is going on with the Sun. Too long to get into it here but it could be a real eye opener.

72 and Thanks,
Ron Polityka
WB3AAL
www.n3epa.org/

Date: Sun, 9 Nov 2003 06:09:14 -0500
From: "Tony Parks" <raparks@ctcisp.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [160948] F. S. Bencher BY-1 paddles
Message-ID: <12d401c3a6b1\$e9de0650\$6a4fe940@DGN0JF31>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

For sale: Bencher BY-1 paddles in good condition. Asking \$50 and you pay the mailing and insurance cost. Please respond directly to me if you are interested.

Thanks,
Tony Parks
KB9YIG

Date: Sun, 09 Nov 2003 13:56:06 +0000
From: "Bill Rowlett" <kc4atu@hotmail.com>
To: qrp-l@Lehigh.EDU
Subject: [160949] Re: Indoor Attic mounted antenna vs outdoor antenna
Message-ID: <Law15-F73FNX8jsAAS000071ec1@hotmail.com>
Mime-Version: 1.0

Content-Type: text/plain; format=flowed

Well Michael,

I have used both in the past and I am using indoor at the present time. How much attenuation for the indoor. Is the roof wet or dry, is there a foot of snow on it? Do you have alum. siding or RF friendly type? Are there metal heating and AC ducts in the attic? How much elec., tele., and cable TV is running in the attic? All these will affect the ant. to a point.

Outdoors you have the problem of near metal objects, large stands of evergreen trees which hold large amounts of water, and the problem of how the XYL thinks that thing looks.

Indoor vs outdoor, each has its own unique problems. I have used both in the past, and I am using an indoor at the present time. My attic holds one 44' dipole, 300ohm feed, one 6m half square, one 2m verticle, and 75 to 85 feet of random wire. Attenuated over an outdoor ant., yes, but to a point that I do not notice it. Well over 150 countries worked on 15m and 20m phone at the 5 to 10 watt level over the last 18 months. Have I noticed a large difference between the outdoor I had to the indoor I have now? No.

Indoor, outdoor, you use what you can. If I had a choice of which one, I would go with the outdoor. I do not have a choice here, so we run indoor and have a ball doing it. Indoor beats no ant. hands down.

73, Bill kc4atu

>From: "Michael Babineau" <michael.babineau@sympatico.ca>
>To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
>Sent: Saturday, November 08, 2003 9:50 PM
>Subject: Indoor Attic mounted antenna vs outdoor antenna
>
>
> > Anyone have any idea as to how much signal attenuation one could expect
> > for
> > a attic mounted doublet vs the same antenna mounted outside at the same
> > height? This is assuming a house with normal woodframe construction,
> > roof
> > shingles etc.
> >
> > I know that lots of folks operate with indoor attic antennas quite
> > successfully,
> > I'm just wondering if anyone can quantify how much signal attenuation
> > to
> > expect. Are we talking 3db, more, less?
> >

> > Michael VE3WMB
> >
>

Is your computer infected with a virus? Find out with a FREE computer virus scan from McAfee. Take the FreeScan now!
<http://clinic.mcafee.com/clinic/ibuy/campaign.asp?cid=3963>

Date: Sun, 9 Nov 2003 08:03:47 -0600
From: "Harvey Mitchell" <hmittchell13@houston.rr.com>
To: "QRP-L list" <qrp-l@Lehigh.EDU>
Subject: [160950] Items For Sale
Message-ID: <007901c3a6ca\$4bf5a420\$6400a8c0@houston.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I have the following items for sale:

DSW-20 in blue case, works fine. Asking \$140.00 shipped CONUS.

20 watt broadband amp parts kit by KD1JV (S. Weber) for 20 meters. Asking \$25.00 shipped CONUS.

Ramsey PA-1 amp kit, 2 meters 8 watt in 40 watt out, asking \$25.00 shipped CONUS.

Thanks & 72,

Harvey Mitchell, K5YU

Date: Sun, 9 Nov 2003 09:24:27 -0500
From: w9ya <w9ya@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [160951] Re: Art Bell's Show about the Sun Cycle
Message-ID: <200311090924.27585.w9ya@arrl.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Content-Disposition: inline

Uh lemme guess: Art and/or his esteemed guest think the sun is dying ?

Maybe I shudda listen more to this great (and humorous) show ?

Bob

On Sunday 09 November 2003 05:34 am, Ron Polityka wrote:

> Hi,
>
> Well it is Sunday morning at 10:00 UTC (5AM) and I am listening to the Art
> Bell's Radio Show on the AM band. Real interesting theory about what is
> going on with the Sun. Too long to get into it here but it could be a real
> eye opener.
>
> 72 and Thanks,
> Ron Polityka
> WB3AAL
> www.n3epa.org/

Date: Sun, 09 Nov 2003 09:21:16 -0500
From: Bruce Muscolino <w6toy@erols.com>
To: michael.babineau@sympatico.ca
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [160952] Re: Indoor Attic mounted antenna vs outdoor antenna
Message-ID: <3FAE4D5C.D9858070@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Michael,

There is no way to quantify the losses an attic or indoor antenna will experience over an outdoor mounted antenna of the same type. There are just too many factors to consider, such as the siding/roofing type, the presence of large metallic object in the antenna's near field, and lots more.

However, all is not lost. If an attic mounted antenna is all you can do, put up the best you can. I used attic mounted antennas, or indoor ones, extensively from 1976 through 1985.

I started in a California stucco box type apartment. I had been off the air for several years because of job and apartment living. I wanted

to get back on the air very badly. I still maintained a receiver and listened regularly. Two meter FM did not do it for me.

I settled on building a helically wound dipole. Not knowing much better, I choose 40 meters for the project. It was large, it almost cost me my girlfriend, it graced my living room, and it worked. It was better on 15 than 40, but I made many memorable contacts on both bands. At least I was back on the air!

Fast forward 5 years or so to when I was living in Holland and operating as PA3AIC. Here I lived in a typical Dutch (modern) row house. I had a couple of outdoor antennas but I wanted to try two meter CW DX. I bought a 4 element beam and hung it in my attic. I pointed it toward England.

I was able to make a lot of happy QSOs using the antenna. Pointing it East produced similar results to Germany and points West. The largest problem I had pointing East was the furnace/water heater that produced a hole in the pattern looking SouthEast. I later replaced this antenna with a 17 element beam mounted outside. Comparisons would not be valid.

While there I also dabbled with a 20 meter helically wound dipole. My local radio store received a shipment of short CB whips. CB was just starting to gain popularity over there and HyGain wanted to sell products! I volunteered to take a couple of these and turn them into something of use to hams.

The whips were one meter in length. I added a one meter center section custom wound, and produced a working 20 meter dipole. I worked all continents in a two week period on 20 with the antenna mounted in my attic. After I came back to California the antenna graced my bedroom. Again, I used it. I was again on the air from a stucco box. Not the loudest signal on the band, but a signal nonetheless!

Attic antennas can work. You have to watch the details of your installation. Mount them as far in the clear as you can. Use low loss feed line, and watch for feed line losses due to the presence of other objects. This generally means use coax or be very careful with open wire. Use a good antenna tuner.

Good luck,

73

Date: Sun, 9 Nov 2003 09:25:58 -0500

From: "jdanter" <jdanter@mail.i-america.net>
To: "QRP-L" <qrp-l@Lehigh.EDU>
Subject: [160953] Q: Portable Ant for hotel use
Message-ID: <GCEPJABBGFMELNAPBFGCEPDCKAA.jdanter@mail.i-america.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

'Preciate suggestions for a portable ant suitable for use in hotels,=20
and easily broken down for transport in luggage.

TNX

jamie NE4TT

[Pre-scanned for viruses by Internet America.]

Date: Sun, 9 Nov 2003 09:41:22 EST
From: Fghester@aol.com
To: qrp-l@lehigh.edu
Subject: [160954] Re: Indoor Attic mounted etc. response LONG
Message-ID: <ce.4005075b.2cdfac12@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Just have to add this subjective anecdote. 25 years ago, when first
licensed, I hastily threw up a 33 foot flat top in my attic fed with 300 ohm
ribbon
line I dropped down the chimney well to the basement where my shack was then and
still is now. With a tuner it works like a champ on 40 meters and up even at
QRP levels and even with my Rockmite 20 at 300 MW. I haven't touched it in
25 years. In that same time I know I have mounted and replaced 20 or so
outside antennas and during a couple of ice storms they all came down. The attic
antenna is always there and it always works. DO PUT ONE UP! p.s. if, in SWAG
theory, an attic antenna is 3db worse than an outside equivalent, that's not
when the outside equivalent is lying on the ground under a pile of ice :-) /
Woody / WD9F

Date: Sun, 9 Nov 2003 10:03:00 -0500
From: "Adam Vazquez" <adam.vazquez.kb2jpd@earthlink.net>

To: qrp-1@lehigh.edu
Subject: [160955] Re:
%20Indoor%20Attic%20mounted%20antenna%20vs%20outdoor%20antenna
Message-ID: <E1AIr6Q-0004yc-00@stork.mail.pas.earthlink.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="ISO-8859-1"
Content-Transfer-Encoding: 8bit

>From my book:

"If you get reception on your antenna, then you got a working antenna."

What you got?

Adam Kb2jpd

Date: Sun, 9 Nov 2003 10:06:00 -0500
From: "Adam Vazquez" <adam.vazquez.kb2jpd@earthlink.net>
To: qrp-1@lehigh.edu
Subject: [160956] Re: RM-40S whip length
Message-ID: <E1AIr9N-0006TB-00@firecrest.mail.pas.earthlink.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="ISO-8859-1"
Content-Transfer-Encoding: 8bit

You might need a new whip. The lower frequency means a longer whip. You could also add a coil w/ tap on the bottom if you are so inclined.

Date: Sun, 9 Nov 2003 09:26:59 -0600
From: "Mike Duke, K5XU" <k5xu@jam.rr.com>
To: "qrp list" <qrp-1@lehigh.edu>
Subject: [160957] Attic Antennas
Message-ID: <002f01c3a6d5\$ec7a78c0\$83d0a418@jam.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

For 2 years, I ran an FT7 connected to a Mor-gain parallel dipole type antenna in the attic of a 2 story apartment building. My best dx was z12 on 40 meter cw, plus the whole world on 10 meters.

Later, I ran the same antenna outdoors, but only a few inches above the roof of another 2 story apartment building. It was so close to the roof that it may as well have been inside. Needless to say, there was no noticeable difference in the performance of the two installations.

I still have that antenna in storage just in case I ever need it. But, knowing what I do now, I'd probably try the 44 or 88 foot dipole first.

Mike Duke, K5XU
American Council of Blind Radio Amateurs

Date: Sun, 9 Nov 2003 10:25:31 -0500
From: "Paul Valko - W8KC" <w8kc@comcast.net>
To: <w9ya@arrl.net>,
 "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [160958] Art Bell's Show about the Sun Cycle
Message-ID: <00e401c3a6d5\$b6d875f0\$6401a8c0@hamshack1>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

----- Original Message -----
From: "w9ya" <w9ya@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

> Uh lemme guess: Art and/or his esteemed guest think the sun is dying ?

Well... it IS dying but we've got another 5 billion years or so.

Since we're talking Art Bell, I'll take a guess that he reporting the Mothership is sucking energy from the sun to power it's return trip back home. That's what is causing these huge CMEs.

Wonder what kind of nafarius plot was behind trhe moon getting all dark for a couple hours last night?

=p=

ObQRP... nothing... too many darn leaves to rake and mow. Sure wish a local would get that new Elecraft rig so I could steal a looksee.

Date: Sun, 9 Nov 2003 9:45:44 -0600
From: "Doc K0EVZ" <dock0evz@earthlink.net>
To: "qrp-l reflector" <qrp-l@lehigh.edu>
Cc: "doc k0evz earthlink" <dock0evz@earthlink.net>
Subject: [160959] For Sale--AT Sprint rig
Message-ID: <4120031109154544331@earthlink.net>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII

Gang:

For Sale--one AT Sprint rig by Steve Weber KD1JV. Full assembled, in excellent condition, works perfectly. Has all three band modules (40/30/20). Mounted in an Altoids tin, weighs just under 3 ounces! This rig has produced excellent showings in the monthly ARS Sprints. Price = \$250.00 which is the price I paid for it fully assembled. Includes shipping in CONUS.

Reason for selling--funds for a KX-1. If interested, please contact me directly off-list. Thanks.

73,
--Doc/K0EVZ

Date: Sun, 09 Nov 2003 10:57:00 -0500
From: John Meade <jm416@optonline.net>
To: qrp-l@Lehigh.EDU
Subject: [160960] 5.0688MHz Crystals
Message-ID: <000501c3a6da\$1ea9ed40\$2cfea8c0@DH89Q211>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7BIT

I just found 3 boxes of NOS crystals in my junkbox. Each box has 25 xtals in it. They are 5.0688MHz and were meant to be used with a chip called a

"baud rate generator" many years ago. I don't have the specs on them, but the were made by Northern Eng. Labs and say NE-6A on them. If anyone is interested, they are free except for postage. They might make nice ladder filters.

72,

John W2XS

Date: Sun, 9 Nov 2003 08:21:18 -0800
From: "Dave Martin" <k2zu@seanet.com>
To: "qrp-l" <qrp-l@Lehigh.EDU>
Subject: [160961] Re: Z-11 Auto Tuner on 6M
Message-ID: <000301c3a6dd\$822a4f60\$168c2640@davemartin>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hello John. My Z-11 would load my loop, about 250', but not the 5 element Yagi. Seems strange because the Yagi is a good match for coax and the wire loop isn't. 73.
Dave K2ZU

Date: Sun, 9 Nov 2003 11:20:23 -0500
From: "Ken La Rose" <kenlar@csolve.net>
To: <qrp-l@Lehigh.EDU>, "QRP-Canada" <qrp-canada@neale.gpfn.sk.ca>
Cc: "Tom Hamblin" <hamblin@mirusinternational.com>,
 "Tom Curtola" <tcurtola@rogers.com>,
Subject: [160962] Results: Sunday Morning SSB/CW QRP Net
Message-ID: <000b01c3a6dd\$8476d770\$ec99d0d8@D1YQV721>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hello!

Well, band conditions were terrible, but our first meeting on 7.067 MHz at 1430Z was a success. We had these stations check in:

VE3OSC John(VA3JE) at Ontario Science Ctr., Toronto
VE3JC John in London
VE3RLX Ric in Brantford
VE3TEQ Armin near MacTier
VE3REP Garry in Ajax
VE3KQN Jim in Ajax
VE3GND Bob in Oshawa
VE3ELA Ken in Midland (NCS)

A few of us switched between SSB and CW on some transmissions to compare reports. I know there were others who planned to join us, but unfortunately QRN and QSB prevented it for today. We'll try for fun again next Sunday, same time - 1430Z(9:30am local) on 7.067 MHz. Hope to hear more of you then!

72

de Ken VE3ELA

Date: Sun, 09 Nov 2003 11:28:48 -0500
From: John Meade <jm416@optonline.net>
To: qrp-1@Lehigh.EDU
Subject: [160963] Re: 5.0688MHz Crystals
Message-ID: <003801c3a6de\$8de8a350\$2cfea8c0@DH89Q211>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7BIT

I forgot to mention that I would split these up if, for example, someone wanted 3 or 4 for a filter and another for a BFO.

John W2XS

Date: Sun, 09 Nov 2003 16:35:53 +0000
From: "Leon Heller" <leon_heller@hotmail.com>
To: jm416@optonline.net, qrp-1@Lehigh.EDU
Subject: [160964] Re: 5.0688MHz Crystals
Message-ID: <Law15-F6770AEgJTUV2000165d0@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

>From: John Meade <jm416@optonline.net>
>Reply-To: jm416@optonline.net
>To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
>Subject: 5.0688MHz Crystals
>Date: Sun, 09 Nov 2003 10:57:00 -0500
>
>I just found 3 boxes of NOS crystals in my junk box. Each box has 25
>xtals
>in it. They are 5.0688MHz and were meant to be used with a chip called a
>"baud rate generator" many years ago. I don't have the specs on them, but
>they were made by Northern Eng. Labs and say NE-6A on them. If anyone is
>interested, they are free except for postage. They might make nice ladder
>filters.

Also useful with MCUs like PICs and AVR's - $5.0688/19200 = 264$ giving zero error for a UART.

73, Leon

--

Leon Heller, G1HSM Tel: +44 1424 423947
Email: aqzfl3 at dsl dot pipex dot com
WWW: http://www.geocities.com/leon_heller

On the move? Get Hotmail on your mobile phone <http://www.msn.co.uk/msnmobile>

Date: Sun, 09 Nov 2003 10:42:10 -0600
From: John Oppenheimer <kn5l@gte.net>
To: qrp-l@Lehigh.EDU
Subject: [160965] Re: Type of Coax for QRP Antennas
Message-ID: <3FAE6E62.E6C62D89@gte.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Very interesting subject indeed. And I have wrestled with this many times in the past and have looked at it from a little different view in finding an answer.

Assessing physical constraints with RG-8 (RG-213) being the common rational priced, best performance, coax that we amateurs use. And 150

feet is probably the longest that we would want to use. From that perspective, we are comfortable with one dB loss at 14 MHz. And more loss at higher frequencies.

With one dB loss, five watts of QRP power becomes four watts at the antenna.

25 feet of RG-174 will have about the same loss as 150 feet of RG-8

John

Date: Sun, 9 Nov 2003 08:47:04 -0800
From: "Lee Hopper" <leehopp@msn.com>
To: "Posting to the list QRP-L" <qrp-l@Lehigh.EDU>
Subject: [160966] Old callbook lookup
Message-ID: <BAY4-DAV644Ch9IdDJL0000ab3a@hotmail.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Anybody have callbooks from about 1955-1960? I was a novice around that time and am looking for my old callsign. Think it started out KN9 or maybe WN9. The name would be Leland (or Lee) Hopper & the qth: Indpls, IN.

Slim chance someone on the list might have access -

73 -

Lee Hopper, NB7F
Portland, OR

Date: Sun, 9 Nov 2003 10:34:32 -0600
From: "Jerry Ford" <benlightnd13@mchsi.com>
To: "qrp-l" <qrp-l@lehigh.edu>, "FPigs" <fpqrp-l@mpna.com>
Subject: [160967] Any Piggies Want to Come Out and Play?
Message-ID: <006701c3a6df\$5b0b7060\$4a78da0c@mchsi.com>

Good conditions this morning on 15 and 20 !

Any of you folks on the right and left coast want to come and give it a shot?? 40 is also working good this morning ! Anybody in the midwest looking for something to do this morning.

Lots of VE's on 15 if any of our Canadian piggie friends are looken to fly around a bit.

Drop me a line and lets get together!! IT's 16:57z now and I'll be here for awhile.

72 es oo Jerry N0JRN
FP # 546, 4SQRP, ARS # 923, ARCI # 11049, ARRL,
Springfield, Mo. MP + #8

Date: Sun, 9 Nov 2003 12:12:36 -0500
From: "Michael Bower N4NMR" <bowerm@ix.netcom.com>
To: <leehopp@msn.com>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [160968] RE: Old callbook lookup
Message-ID: <ODE0IKLMAJFGCNMOGAGIOEHPDPA.bowerm@ix.netcom.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I understand QCWA has callbooks from way back. You might try them.

> -----Original Message-----
> From: owner-qrp-l@Lehigh.EDU [mailto:owner-qrp-l@Lehigh.EDU]On Behalf Of
> Lee Hopper
> Sent: Sunday, November 09, 2003 11:47 AM
> To: Low Power Amateur Radio Discussion
> Subject: Old callbook lookup
>
>
> Anybody have callbooks from about 1955-1960? I was a novice
> around that time
> and am looking for my old callsign. Think it started out KN9 or
> maybe WN9.
> The name would be Leland (or Lee) Hopper & the qth: Indpls, IN.
>
> Slim chance someone on the list might have access -
>
> 73 -
>
> Lee Hopper, NB7F
> Portland, OR

>

Date: Sun, 9 Nov 2003 11:37:06 -0800
From: "Nick Kennedy" <nkennedy@tcainternet.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [160969] Report: QRP-L and undesired email
Message-ID: <004101c3a6f8\$dc0d3860\$0400000a@wa5bdu>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Thanks for all the advice and feedback.

I got the impression that those whose only sin is an occasional post to QRP-L don't reap a vast amount of spam. So that's encouraging.

Mentioning Yahoo is like throwing a pig into the pirranah tank. Some feared for my very immortal soul if I went near the wicked thing. I guess I didn't make it clear that I had no intention of letting Yahoo get hold of my "protected" email address. Rather, my Yahoo address would be given out instead of my "real" address in situations with a high probability of attracting spam.

One guy thinks I should just enjoy using the ole delete key and manually sort things out. I'll admit that that was fun when I only got a few spams. The Nigerian money scam was kind of funny the first 1,000 times or so. My all time favorite is the poor guy who needs someone to help him build a time machine so he can go back and straighten out his life, which has been screwed up by evil aliens. But those entertaining ones are few and far between and have given way to hardcore objectional stuff that offends my wife. And me, to tell the truth. I've had to turn off the preview pane.

A large number of posts suggest those cool Bayesian filter things that learn what spam looks like. I considered that some time back, but the suggested programs required me to run Unix or change my religion in some other way. A big hassle. However ... I gave that POPFile link a click and noticed that it works with programs like us unsophisticated Windows users tend to use--Outlook Express in my case. So I'm giving it a shot. So far, I'm pretty amazed. With only a few messages worth of "training", it's sorting out the bad stuff with a high degree of accuracy. All it does is insert a category in brackets into the message header. Then I use my simple filters in OE to sort them into the proper folders. For example, a message that arrives with a subject of "Viagra: Cheap!!!" will now have a subject of "[SPAM]: Viagra: Cheap!!!". So now OE just needs one spam rule, that being

to put messages with [SPAM] in the header into the Junk folder. You can create your own categories such as [QRP-L].

I dunno, I may still change my email address, and use the gizmo as a backup. I'm riled up and it's just unsatisfying knowing that all those messages are getting to my computer, even if they can be packaged for easy deletion.

Again, thanks for the good feedback and suggestions. Especially Dave Ek for this link:

<http://popfile.sourceforge.net/>

(BTW Dave, you added a 'u' in sourcefourge, so it needed a little editing.)

72--Nick, WA5BDU

Date: Sun, 9 Nov 2003 09:33:27 -0800
From: "John_K7FD" <john_k7fd@cablespeed.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [160970] Re: Art Bell's Show about the Sun Cycle
Message-ID: <000401c3a6e7\$960fcd20\$3801a8c0@radiatoroom>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Don't forget you can talk to Art W60BB live on 3.840MHz nightly...

...if you can reach the west coast on 75 meters.

73 John K7FD

From: "w9ya" <w9ya@arrl.net>
Subject: Re: Art Bell's Show about the Sun Cycle

> Uh lemme guess: Art and/or his esteemed guest think the sun is dying ?
>
> Maybe I shudda listen more to this great (and humorous) show ?
>
> Bob

Date: Sun, 9 Nov 2003 09:53:40 -0800 (PST)
From: Mark Hogan <n5obc@yahoo.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [160971] Re: RM-40S whip length
Message-ID: <20031109175340.70153.qmail@web9601.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Thanks to all for the replies
I'll work on it some today.
Mark Hogan / N50BC

Do you Yahoo!?
Protect your identity with Yahoo! Mail AddressGuard
<http://antispam.yahoo.com/whatsnewfree>

Date: Sun, 09 Nov 2003 13:54:14 -0400
From: Reed Park <reedpark@nbnet.nb.ca>
To: rohre@arlut.utexas.edu
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [160972] Re: Someone was looking for manuals or info on Marconi Radios
Message-ID: <3FAE7F46.9E938685@nbnet.nb.ca>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Thanks Stuart.

It might have been me looking for Marconi info.
I have a Marconi SMR-3 receiver that I found a schematic
for, but there are no parts values on it. There are a bunch
of plate resistors that are charred beyond being able to
read the colour code on and I am trying to restore this radio
as well as a Northern Electric R8119A receiver which also
needs a schematic.

Sometimes my signature file lists the 3 radios that I am trying to
find info on. Sometimes I use the file as below.

7 3 and 7 2
Reed - VE1NU

--

ARROW Research (Avro CF-105)
Reed Park
252 Gauvin Road
Dieppe, New Brunswick
Canada E1A1M1

Amateur Radio V E 1 N U
WW II, # 19 SET user
Paraset replica builder

Date: Sun, 09 Nov 2003 11:59:46 -0600
From: John Oppenheimer <kn5l@gte.net>
To: qrp-1@Lehigh.EDU
Subject: [160973] Re: Type of Coax for QRP Antennas
Message-ID: <3FAE8092.855B3E07@gte.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Take a look at my Coax Loss Chart at
<http://kn5l.net/antenna/coaxloss.html>

Date: Sun, 9 Nov 2003 13:31:50 -0500
From: "Richard Brummer, K2JQ" <k2jq@rcn.com>
To: <leehopp@msn.com>,
"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [160974] Re: Old callbook lookup
Message-ID: <006d01c3a6ef\$be5d83a0\$6401a8c0@mydomain.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I know plenty of people who have collections of old callbooks, so access isn't really the problem.

What you are asking for is "reverse lookup." Someone would have to start looking up EVERY callsign in order to find a name. That is VERY time-consuming, and I doubt you will get many takers.

73
Dick K2JQ

----- Original Message -----

From: "Lee Hopper" <leehopp@msn.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Sent: Sunday, November 09, 2003 11:47 AM
Subject: Old callbook lookup

> Slim chance someone on the list might have access -

Date: Sun, 09 Nov 2003 10:52:33 -0800 (PST)
From: "Barry" <barry@w2bj.com>
To: leehopp@msn.com
Cc: qrp-1@Lehigh.EDU
Subject: [160975] Re: Old callbook lookup
Message-ID: <20031109105233.24499.h007.c011.wm@mail.w2bj.com.criticalpath.net>
Content-Type: text/plain; charset=iso-8859-1
Content-Disposition: inline
Content-Transfer-Encoding: 7bit
MIME-Version: 1.0

Hi Lee,
I have a call book from 1956 and one from 1957. I
bought them on E-bay. I got my license in 1955.
Please give as much information as you have, including
the address. Do you remember the first letter after
the 9? That would help. I will be glad to check.
72/73,
Barry, W2BJ

On Sun, 9 Nov 2003 08:47:04 -0800, "Lee Hopper" wrote:

>
> Anybody have callbooks from about 1955-1960? I was a
> novice around that time
> and am looking for my old callsign. Think it started
> out KN9 or maybe WN9.
> The name would be Leland (or Lee) Hopper & the qth:
> Indpls, IN.
>
> Slim chance someone on the list might have access -
>
> 73 -
>
> Lee Hopper, NB7F
> Portland, OR

Date: Sun, 9 Nov 2003 10:55:19 -0800
From: "Lee Hopper" <leehopp@msn.com>
To: <kn5l@gte.net>, "Posting to the list QRP-L" <qrp-l@Lehigh.EDU>
Subject: [160976] Re: Type of Coax for QRP Antennas
Message-ID: <BAY4-DAV110pd6yTZTg00006212@hotmail.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

That is an interesting comparison, John - thankyou for that perspective.

I guess we should add here (I'm no expert) that the figures you quote are for 50-ohm non-reactive loads. If you're feeding the popular all-band 88' dipole, for instance, your feedline loss would be larger. How much larger?

Our antenna guru, LB Cebik gives us the following on 88-ft dipoles:
<<http://www.cebik.com/88.html>>

For such a dipole up 70 ft (good luck doing that in the field) you could expect an antenna complex impedance of $165 + j485$ ohms at 7.0 mHz

Plugging these values into TLW (ARRL Transmission Line for Windows) you get the following for 100 ft feedline length:

RG-174 Additional loss due to swr:	8.1 dB	Total line loss:	11.4 dB
RG-8X (Belden 9258)-----:	5.5	-----:	6.4
RG-6 (Belden 8215)-----:	4.0	-----:	4.9

I hope somebody besides me finds these figures interesting.

73 -

Lee Hopper, NB7F
Portland, OR

----- Original Message -----

From: "John Oppenheimer" <kn5l@gte.net>

> ...25 feet of RG-174 will have about the same loss as 150 feet of RG-8

Date: Sun, 9 Nov 2003 19:11:57 -0000

From: "TC Dufresne" <tdufresne@neb.rr.com>
To: <jdanter@mail.i-america.net>,
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [160977] Re: Portable Ant for hotel use
Message-ID: <002501c3a6f5\$58b76c40\$14b61c41@nonei16p19rvqu>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Jamie:

RE: Hotel antennas

This is a great question, one I have been interested in for a while. I do a lot of traveling with my 12 gymnasts, and unfortunately, (or fortunately, I suppose) we always stay at the nicest hotels.

You see, these hotels usually do NOT have windows that open or those with screens on them.

It is always fun when my kids come to my room for treatments and I have two or three antennas hung in the room. They swear I am in the CIA or something.

I have sometimes operated my 20 meter SW+20 rig from a hotel porch, with the antenna hung in nearby trees. Hehehe-- Imagine the looks you'll get (and you will!)

My antenna has always been some sort of a dipole, or "doublet" I guess. I use my BLT for a match.

What do others use in these situations?

Tom

Date: Sun, 9 Nov 2003 13:55:43 -0800
From: "Michael Melland, W9WIS" <w9wis@charter.net>
To: <qrp-1@Lehigh.EDU>, <njqrp@njqrp.org>, <fpqrp-1@fpqrp.com>
Subject: [160978] Give Away QRP Magazines.....
Message-ID: <003f01c3a70c\$3e289900\$0300a8c0@e5o8v5>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I need to make room in the shack... no other way around it some stuff has to go. I have the following QRP and Ham related magazines to give away, all in

excellent condition with no markings.... you pay mailing costs to be determined, I expect about \$4 to \$10 via Priority Mail except the almost 30 years of QST.

*NJQRP Homebrewer - 8 issues
Volume #1 (Fall 99) to Volume # 8 (April 02)

*Norcal QRPp - 7 issues
Winter 98
All of 99
1 or 2 of 2000

*QRP Quarterly - 19 issues
Missing #1 of 1999 otherwise all issues 1999 through 2003

Also not exactly QRP but...

*Electric Radio magazine (boatanchors) all 12 issues 2002 and 2003

* QST - all issues from about 1965 through 1991.

Please respond by eMail.... take any or all or out they go... and THAT would be a shame. And... the local libraries don't want them.

--

Michael Melland, W9WIS
Winneconne, WI USA
<http://webpages.charter.net/w9wis>

Date: Sun, 09 Nov 2003 13:59:37 -0600
From: John Oppenheimer <kn51@gte.net>
To: unlisted-recipients;; (no To-header on input)
Cc: Posting to the list QRP-L <qrp-l@Lehigh.EDU>
Subject: [160979] Re: Type of Coax for QRP Antennas
Message-ID: <3FAE9CA9.B5C27FA@gte.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Yes, all very interesting to me, and I forgot to mention the additional transmission loss caused by antenna mismatch. I added the loss chart from the ARRL handbook onto my coax loss page
<http://kn51.net/antenna/coaxloss.html>

And yes, we should note the very high losses that can occur when using unmatched antennas with coax feedline. This is one of the driving reasons for feeding a multiband wire antenna with open wire feedline.

John

Lee Hopper wrote:

>

> I hope somebody besides me finds these figures interesting.

Date: Sun, 9 Nov 2003 13:18:24 -0700
From: "Rod N0RC" <rod@n0rc.us>
To: "qrp-l" <qrp-l@Lehigh.EDU>
Subject: [160980] spamcop email
Message-ID: <007d01c3a6fe\$a10ccae0\$6501a8c0@greyrock>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Folks,

For those concerned about spam, you might wish to consider a service such as: SpamCop, <http://mail.spamcop.net/individuals.php>

Mail is delivered to SpamCop cleaned/filtered...etc. then you pick it up with your current email program or read it on-line with their web interface.

I use two services like this MailArmory, provided by my ISP, and Yahoo premium services. I see very little Spam.

73, Rod N0RC

Date: Sun, 9 Nov 2003 12:42:13 -0800 (PST)
From: Garie Halstead K8KFJ <khyberpass65@yahoo.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [160981] Re: Art Bell's Show about the Sun Cycle
Message-ID: <20031109204213.71367.qmail@web60304.mail.yahoo.com>
MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

--- John_K7FD <john_k7fd@cablespeed.com> wrote:

> Don't forget you can talk to Art W60BB live on 3.840MHz nightly...
>
> ...if you can reach the west coast on 75 meters.
>
> 73 John K7FD

Did you hear the audio file he played last night of that horrible noise they're hearing around 7200 ??? I expected he'd put it on the CoastToCoast website but it's not there (wanted to listen to it agn).

72, Gary -K8KFJ-

Do you Yahoo!?
Protect your identity with Yahoo! Mail AddressGuard
<http://antispam.yahoo.com/whatsnewfree>

Date: Sun, 09 Nov 2003 15:56:25 -0500
From: Brad Thompson <Brad.Thompson@valley.net>
To: w9wis@charter.net,
 "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [160982] Free-for-postage assortment of PROMs and PALs
Message-ID: <5.0.2.1.2.20031109154526.01f40180@pop3.norton.antivirus>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Hello--

Can anyone use a bag of mixed, assorted unprogrammed PALs and bipolar PROMs? If so, a collection of approximately 100 pieces is yours for postage for 3 pounds. The type numbers include:

16R6
16R4
28L22
20R6
63RS1681
20L8 (surface-mount, J-lead pkg.)
20L8 (DIP package)
IM5600
AM27S181 (35 nS access time)
AM2962DC

Most are in DIP packages and antistatic bags or tubes; some are sample packs from TI. Quantities range from a couple or ten or more of pieces of each type.

Send me your QTH for a postage quote.

73--

Brad AA1IP

Brad Thompson, Bookseller
P.O. Box 307
202 Whitaker Rd.
Meriden, NH 03770-0307

Voice: (603) 469-3351
E-mail: brad.thompson@valley.net

Date: Sun, 9 Nov 2003 16:52:54 -0500
From: <bill@n4qa.com>
To: <qrp-l@Lehigh.EDU>
Subject: [160983] Re: 5.0688MHz Crystals
Message-ID: <000901c3a70b\$d5a8e380\$fe25ad80@f1n5n8>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

That reminds me...

Dave's early DSW-20 rigs had 5068 KHz rocks in the receiver if and bfo. Seems he moved the if to 5185 to avoid QRM from a broadcast station which was operating on 5070.

Once, by mistake, I plugged a PIC, which was programmed for a 5068 if DSW-20, into a DSW-20 which was xtal'd for the later 5185 KHz if. To my surprise, when I powered-up the rig, I heard nothing but SSB signals! Doing the simple math revealed that I was listening on 14177 KHz instead of the usual 14060. By tuning the DSW to '13943', I heard the QRP gang on 14060 just fine...but, I didn't dare transmit. Guess I *could* have tuned only the receiver to '13943', but that might've been too confusing... :0)

Imagine...nothing but SSB signals...ugh!

BTW...the IC-703 (still working fine) has recently been relegated to playing second-fiddle...

73.

Bill, N4QA

<http://www.n4qa.com>

Date: Sun, 09 Nov 2003 17:06:49 -0500
From: John Sielke <jsielke@pobox.com>
To: qrp-l@lehigh.edu
Subject: [160984] Re: spamcop email
Message-ID: <3FAEBA79.8080008@pobox.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

> For those concerned about spam, you might wish to consider a service
> such as: SpamCop, <http://mail.spamcop.net/individuals.php>

Is Spamcop the outfit that send that annoying message to anyone that emails you, to the effect that "you must get on the Spamcop approved list" before any emails from you are allowed?

I still like Spamassassin. since setting it up, I see maybe one piece of spam a day, if that.

John W2AGN

Date: Sun, 09 Nov 2003 17:54:04 -0500
From: Bruce Muscolino <w6toy@erols.com>
To: adam.vazquez.kb2jpd@earthlink.net
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [160985] Re:
%20Indoor%20Attic%20mounted%20antenna%20vs%20outdoor%20antenna
Message-ID: <3FAEC58C.708FD512@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Adam,

Much to the contrary, I regularly use 20 feet of wire laying on the floor for my Collins 75S3c receiver. While this works very well for receiving, I would never try to transmit using it. It just would not work. Receivers, especially below 14 mHz have far more gain than they need. Almost any antenna will work. Remember the small loop antennas that used to be built inside radios?

73

Date: Sun, 09 Nov 2003 18:05:22 -0500
From: "Rich Dailey, N8UX" <okh.npi@gte.net>
To: qrp-l@lehigh.edu
Subject: [160986] Ten Tec FS
Message-ID: <5.1.0.14.2.20031109175602.00b96b48@incoming.verizon.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

FS - Ten Tec 1330 30m qrp transceiver with matching 607 paddle.
Paddle has TiCK-4 keyer built in, with mommentary push button access on front.

It all works good, and includes manual for radio, as well as TiCK-4 instruction sheets. I'm parting with it to make room for (what else) more qrp. \$115 shipped anywhere in the continental U.S.

Picture at -
<http://home1.gte.net/web22jfw/tkit4a.jpg>

Thanks,
Rich

End of QRP-L Digest 3099

